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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	PKD inhibitor CRT5
Cat. No.	: PC-38466
CAS No.	: 1034297-58-9
Batch No.	: PC-3846601
Chemical Name	: 3-[6-amino-5-(6-ethoxy-2-naphthalenyl)-3-pyridinyl]-N-[2-(dimethylamino)ethyl]-benzamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 454.574
Molecular Formula	: C ₂₈ H ₃₀ N ₄ O ₂
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 6 Months
Chemical Structure	

ANALYTICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com